IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Examiner: Phan

Applicant(s): Phan

Application No.: 10/771811 Group Art Unit: 2111

Filed: 2/4/2004

Title: Highly Available Dual Serial Bus Architecture

Attorney Docket No.:

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT TO DRAWINGS PURSUANT TO 37 C.F.R. §1.121

Dear Sir:

In order to bring the figures in compliance with 37 C.F.R. §1.84, Applicants submit herewith a set of Replacement Sheets, to be used to replace the original figures. Applicants have not submitted annotated sheets herewith because it is believed that the amendments are of the type described in M.P.E.P. 608.02(w), which do not require annotated sheets. Annotated sheets will be provided if it is deemed necessary by the Examiner. No new matter has been introduced in the replacement sheets.

In the Drawings:

Applicants have amended the drawings as follows:

- Figure 1: No amendments have been made to Figure 1;
- Figure 2: Figure 2 has been amended to include lead lines between reference numerals and related elements;
- Figure 3: Figure 3 has been amended to include lead lines between reference numerals and related elements. Reference numerals 55a and 55b have been moved to be proximate to the I2C bus elements as described on page 11 of Applicants' specification. The single 4-wire REQ/CMD bus coupling ILLC B 22a and ILLC A 22b has been modified to be illustrated as two 2-wire REQ/CMD busses, each appropriately referenced with the 100a and 100b legends as described at page 14, lines 9-15 of Applicants' specification;
- Figure 4: Figure 4 has been amended to include brackets to indicate the grouping of signals associated with the bus reference numerals. In addition, Figure 4 has been amended to include lead lines between reference numerals and related elements;
- Figure 5: Figure 5 has been amended to include lead lines between reference numerals and related elements. In addition, a spelling error in state element 68 has been amended to replace the text "Wait Sate" with--Wait State--;
- Figure 6: Figure 6 has been amended to include lead lines between reference numerals and related elements;
- Figure 7: Figure 7 has been amended to include .lead lines between reference numerals and related elements. In addition, Figure 7 has been amended to correct the labeling of I2C busses 38a, and 38b to reflect their relation to the coupled power supply, consistent with the

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description on page 13 lines 13-15. A spelling error has been corrected in the unlabelled element

to the right of Power Supply Blower B, to replace the text 'Resu' with --Resume--;

Figure 8: Figure 8 has been amended to include lead lines between reference numerals

and related elements; and

Figure 9 has been amended to include lead lines between reference numerals Figure 9:

and related elements.

Entry of the replacement sheets is respectfully requested. Should the Examiner have any

question or concerns he should not hesitate to contact Applicant's attorney, Lindsay G.

McGuinness at 978-264-4001 x 304.

Respectfully Submitted,

June 16, 2006

Date

/Lindsay G. McGuinness/

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